Department of Toxic Substances Control Project Status Update for Wyle Laboratories Norco Facility Site June 19, 2006

KEY SITE INVESTIGATION/CLEANUP ACTIVITIES

- ➤ DTSC has issued comments on the first quarterly soil vapor extraction performance report, for the soil vapor extraction system in the Northwest Area. In its comments, DTSC indicated that additional information needs to be provided as part of the monitoring report, including historical indoor air sampling data for the three residences on Golden West Lane cul-de-sac, and an evaluation of the extraction wells. The objective of the performance report is to evaluate how effective the system is pulling vapors from underneath these homes.
- Workers are continuing to conduct additional sampling as part of the Remedial Investigation work designed to delineate vertical and horizontal extent of contamination. This activity is conducted both onsite and off-site.
- ➤ Workers have so far completed indoor air sampling of 24 residences. The plan is to conduct sampling in 20 more residences. However, access agreements have not been signed. DTSC has required this sampling to ensure that residents continue to be safe. DTSC will provide sampling results to the residents as soon as they become available.
- Workers are continuing operation and maintenance (O&M) activities for compound two, three, and four groundwater treatment systems for Areas F and H. The systems treat groundwater in these source areas and are designed to control the migration of the plume. O&M activities are necessary to ensure the onsite groundwater treatment systems continue to operate properly.
- DTSC continues to review interim action work plan (Removal Action Workplan) for the treatment of offsite shallow groundwater plume. The interim action includes oxidation of shallow groundwater as a preferred alternative. The objective of the interim action is to prevent and control further migration of offsite shallow groundwater plume. The plume can be a source of potential exposure to indoor air contamination.

Ongoing Remedial Investigation activities:

Last week

Onsite:

- Continued O&M activities on treatment Compounds Two, Three, and Four in Areas F and H onsite.
- Conducted bi-weekly water level measurements in monitoring wells MW-14 and MW-15.

- Workers drilled and installed MW-42, and initiated drilling and installation of MW-43.
- Conducted well development of newly installed groundwater wells MW-32B, MW-36B, and MW-34B, and MW-41.
- Completed setting passive soil gas survey points in the northwest area drainage.
- Continue O&M activities for compound five, vapor extraction treatment system.

Offsite:

- Performed bi-weekly water level measurements in monitoring wells MW-16, MW-19 through MW-31, and a private well on Third Street.
- Contractor repaired temporary well ASG-27 at a residence on Third Street.
- Continued collecting vacuum measurements in monitoring and extraction wells associated with the extraction system on the Wyle property near Golden West Lane. These measurements show how much vapor the vacuum unit is pulling back onto the site, and will help us determine how well the system is working.

Sampling planned for this week

Onsite:

- Conduct O&M activities on Compounds Two, Three, and Four in Areas F and H onsite
- Drill and install MW-42B, MW-43B. Drill ESB-M5-B6, ESB-M5-B7, ESB-M5-B8, and ESB-M5-B9.
- Continue well development of newly installed groundwater wells MW-33, MW-37, MW-41, and MW-42.
- Continue O&M activities for compound five, vapor extraction treatment system.
- Initiate removal of passive soil gas survey Gore sorbers in northwest area drainage.

Offsite:

- Conduct heating, ventilation, and air conditioning (HVAC) evaluation of the Norco High School Science Building during the weekend of June 23 25, 2006.
- Perform bi-weekly water level measurements in monitoring wells MW-16, MW-19 through MW-31, and a private well on Third Street.
- Continue collecting vacuum measurements in monitoring and extraction wells associated with the extraction system on the Wyle property near Golden West Lane. These measurements show how much air vapor the vacuum unit is pulling back onto the site, and will help us determine how well the system is working.

MEETING

 DTSC staff will attend the Norco City Council Meeting, on June 21, 2006 to provide an update on the Wyle project.

PUBLIC PARTICIPATION

None to report.